



12/Amend 0 (26)  
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7-16-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **YAMAJI, et al.**

Group Art Unit: **3629**

Serial No.: **09/437,296**

Examiner: **A. DUNWOODY**

Filed: **November 9, 1999**

FOR: **FLUID COUPLING**

**RECEIVED**

**JUL 12 2002**

**GROUP 3600**

**AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
Washington, D.C. 20231

July 3, 2002

Sir:

In response to the Office Action dated **February 4, 2002**, extended to **July 4, 2002** by a two-month Petition for Extension of Time, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please replace the paragraph beginning on page 4, line 16 with the following, rewritten paragraph:

-- For use in semiconductor manufacturing equipment or the like, we have proposed a fluid control apparatus 4 which comprises a massflow controller 3 and shutoff-opening devices 1, 2 provided respectively at the left side and right side of the massflow controller 3 as shown in FIG. 7. Each of the shutoff-opening devices 1, 2 comprises a plurality of valves 6, 7 (8, 9, 10) each having an inlet and an outlet in a lower surface thereof, and a valve mount 28 (29) having the valves 6, 7 (8, 9, 10) removably installed thereon from above as arranged in a direction. The valve mount 28 (29) comprises an inflow channel forming member 30 (34) having a channel in communication with the inlet of the valve 6 (8) disposed at one end thereof, one or a plurality of communication channel